

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/678855

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|--|---|-------|---|------------------|----------------------------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | 6 | Minus | 20 | = | X\$ 25= | |
| Independent | | Minus | 3 | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | +180= | |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| | | | |
|-----------|--------|--------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL | | OR TOTAL | |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| | | | |
|------------------|-------------------|---------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | OR X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|-------------------|---------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | OR X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|-------------------|---------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | OR X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|--|---|-------|---|------------------|----------------------------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | | Minus | 20 | = | X\$ 25= | |
| Independent | | Minus | 3 | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | +180= | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|--|---|-------|---|------------------|----------------------------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | | Minus | 20 | = | X\$ 25= | |
| Independent | | Minus | 3 | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | +180= | |